#### Sheet 1 of 6

FORM PTO-1449
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT(S)

Atty Docket No. Serial No.

: 10551/514 : 10/682,435

Inventors

: Ronald D. BLUM et al.

Filed

: 10 October 2003

**Group Art Unit** 

: 2632

Examiner

: Thomas J. MULLEN

# **U.S. PATENT DOCUMENTS**

Examiner	Patent	Patent		Class/	Filing
<u>Initial</u>	<u>Number</u>	<u>Date</u>	Name	<u>Subclass</u>	<u>Date</u>
			f. 14.44		
	<del>-5,848,830-</del>	<del>-12/15/98</del>	CASTLE et al.	362/84	
	4,665,342	05/12/87	TOPP et al.	313/505	1
	5,561,446	10/01/96	MONTLICK	345/173	
	5,460,381	10/24/95	SMITH et al.	273/238	
	5,747,133	05/05/98	VINOD et al.	428/46	
	5,885,684	03/23/99	HEFNER et al.	428/89	
1	3,930,084	<del>12/30/75</del>	SHIELDS	428/67	
IM	5,805,117	09/08/98	MAZUREK, et al.	345/1	_
	<u>5,971,761</u>	<del>-10/26/99</del>	-TILLMAN, Sr.	434/81	
	5,703,564	<del>-12/3</del> 0/97	BEGUM, et al.	340/539	
	5,646,818	<del>- 07/08/</del> 97	HAHN	361/681	
	<del>5,816,550</del>	<del>10/06/98</del>	-WATANABE et al.	248/222.11	<del></del>
TM	4,752,114	06/21/88	FRENCH	350/96.24	
	5,161,041	11/03/92	ABILEAH et al.	359,40	
	5,886,474	03/23/1999	ASAI et al.	315/169.1	
	6,378,925	04-2002	GREENLEE, P. A.	294,171	
	6,247,650	06-2001	VACHETTE et al.	235/487	
	4,974,857	12-1990	BEALL et al.	273/371	
	4,660,828	04-1987	WEISS, John	482/123	
<b>V</b>	5,913,727	06-1999	AHDOOT, Ned	463/39	
	<del>5,839,976</del>	<del>- 11/24/98</del>	-DARR		
TM	2,282,672	05/12/42	NELSON	· \	
1	2,512,310	06/20/50	CORSON	\ /	
	3,300,275	01/24/67	LORMAN	\ /	
	3,141,522	07/21/64	<b>FITZPATRICK</b>	V	
	3,517,407	06/30/70	WYANT	λ	
	3,578,738	05/18/71	HUGHES	/\ •	
	3,696,459	10/10/72	KUCERA, et al.	/ \	
	4,107,811	08/22/78	IMSANDE	/ \	
	4,143,194	03/06/79	WIHKSNE	/ \	
	4,328,275	05/04/82	VARGO	/ \	
	4,353,944	10/12/82	TARUI	/ \	
	4,609,580	09/21/86	ROCKETT, et al.	/ \	
	5,945,502	08/31/99	HSIEH, et al.	/ \	
	5,869,350	02/09/99	HEEGER, et al.	/ \	
4	5,571,626	11/15/96	CUMMING, et al.	/ \	
	•			1	
				1	

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Examiner	Patent	Patent	Name	Class/ Subclass	Filing <u>Date</u>
<u>Initial</u>	<u>Number</u>	<u>Date</u>	Name	Cubciass	Date
TM	5,723,204	03/03/98	STEFIK	\ 1	
<del></del>	5,604,027	02/18/97	SHERIDON		
	4,126,854	11/21/78	SHERIDON	\	
	4,143,103	03/06/79	SHERIDON	\	
	6,010,429	01/2000	PRUEITT	\ /	
•	3,916,401	10/1975	FREEMAN	\	
	6,084,526	07/2000	BLOTKY, et al.	\	
	6,219,876	04/2001	BLUM	\	
	6,233,776	05/2001	BLUM, et al.	\1	
	3,078,490	02/1963	ETCHER	V	
	3,699,926	10/1972	STOCKL	X	
14	3,886,620	06/1975	MILLER	1\	
	3,906,578	09/1975	HUBER	. /\	
-	4,822,669	04/1989	ROGA	// /	
	5,142,733	09/1992	MOGEZ	/ /	
	5,204,159	04/1993	TAN	1. 1	
	5,461,748	10/1995	KOIDUKA al.	/ /	
	5,500,267	03/1996	CANNING	1 . /	
	5,815,995	10/1998	ADAM	1	
	2,191,704	02/1940	BENNETT	1 . \	
	2,800,215	07/1957	CONVERSE		
	3,785,102	01/15/74	AMOS	/ \	
	4,435,451	03/06/84	NEUBERT	1 \	
	4,484,250	11/20/84	RZEPECKI, et al.	1	
	4,559,250	12/17/85	PAIGE	_ / ` \	
	4,564,546	01/14/86	JONES	_ /	
	4,614,679	09/30/86	FARRINGTON, et	al./	1
	4,707,895	11/24/87	LANG		1
	4,917,975	04/17/90	DeGUZMAN		1
	5,018,235	05/28/91	STAMATIOU	1	
	5,071,628	12/10/91	ALAZET	1	1
	5,293,660	03/15/94	PARK	1	)
	5,556,685	09/17/96	SWICEGOOD, Jr.	1	(
	5,658,637	08/19/97	VOLZ	l	

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## **U.S. PATENT DOCUMENTS**

Examiner Initial	Patent <u>Number</u>	Patent <u>Date</u>	Name	Class/ <u>Subclass</u>	Filing <u>Date</u>
TM	4,798,754	01/17/89	TOMEK		
TM	5,335,788	08/09/94	BEASLEY, et al.		
TM	5,562,580	10/08/96	BEASLEY, et al.		
	<del>-4,720,789</del> -	<del>-01/19/88</del>	HECTOR, et al.		<del></del>
TM	5,826,874	10/27/98	TEITELL, et al.	1 /·	
	4,421,809	12/20/83	BISH, et al.	\ /	
	4,482,593	11/13/84	SAGEL, et al.	\ /	
	4,439,474	03/27/84	SAGEL	\ /	
	2,254,830	09/02/41	SCHLOSS	\ /	
	3,909,996	10/07/75	ETTLINGER, JR.,	et al.\ /	
	3,183,116	05/1965	SCHAAR	\	
	4,959,265	09/1990	WOOD	M	
	5,344,693	09/1994	SANDERS	V	
	5,589,246	12/1996	CALHOUN	Λ	
	2,843,868	07/22/58	B.W. BORGSTOR	M /\	,
	2,919,456	01/05/60	W.F. SPIVEY		
	3,083,393	04/02/63	J.J. NAPPI	1 \	
	3,400,421	09/10/68	J.J. NAPPI, et al.	1 \	
	3,435,481	04/01/69	M. KESSLER	1 \	
	3,501,797	03/24/70	J.J. NAPPI	/ \	
	3,578,738	05/18/71	HUGHES	1 \	
	3,663,980	05/23/72	CONKLIN		
	3,665,543	05/30/72	NAPPI		
1	3,717,897	02/27/73	AMOS, et al.	/	•.
	6,417,778	<del>-07/2002</del>	BLUM, et al.		
TM	2001/0011399	08/2001	BLUM, et al.		
TM	4,853,678	08/01/89	BISHOP, Jr. et al.	340/573	

# **FOREIGN PATENT DOCUMENTS**

Examiner Initial	Document Number	<u>Date</u>	Country	Class/ <u>Subclass</u>	Translation Yes No
	0.512.904	11/11/02	EPO		N/A
	2 192 242	05/12/87	111/		-N/A
	MO 02/20526	10/14/02	DCT/US		N/A
	WO 93/20536	10/14/93	<del>- 1700</del>		

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: Thomas J. MULLEN

# FOREIGN PATENT DOCUMENTS

Examiner	Document			Class/	Translation
<u>Initial</u>	Number	<u>Date</u>	Country	<u>Subclass</u>	Yes No
	0.704.470	07/40/06	EPO		N/A
	0 721 176 2 532 095	_ <del>07/10/96</del> 	France		X
<del></del>	11-109901	04/23/99	Japan		ABS.
	87 01 817.9	04/23/95	Germany		X
_	433-133	08/08/35	Great Britain		N/A
	319 416	-09/26/29	-Great Britain		N/A
TM	6 189 890	07/12/94	Japan	1	ABS.
7 12	4 144 532	05/19/92	Japan	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	ABS.
<del></del>	2002-00059*	07/18/00	Japan	. \	
	3 147 113	06/01/83	Germany	\ /	ABS.
_	3 923 959	10/18/90	Germany	\ /	ABS.
	3 915 254	11/22/90	Germany	\ /	ABS.
	298 11 821	10/29/98	Germany	\	ABS.
	WO 02/22972	03/21/02	PCT/CH	1. /	ABS.
	08-239988	09/17/1996	JP	1/	
	11-109901	04/23/1999	JP	1/	
	WO 01/27909	04/19/2001	WIPO	1/	
	0 374 860	06/27/90	EPO	V	
	0 624 125	11/17/94	EPO	V	
	0 009 891	04/16/80	EPO		
	0 573 277	12/08/93	EPO	Λ	
	0 359 478	03/21/90	EPO	1)	
	0 512 904	11/11/92	EPO	/ /	
	0 199 537	10/29/86	EPO		
	0 188 005	07/23/86	EPO		
	0 202 846	11/26/86	EPO	1 \	
	0 353 139	01/1990	EPO	1 \	
	06-090891	04/1994	Japan	1 1	
	WO 91/08701	06/1991	WIPO	. / /	
	0 839 900	05/06/98	EPO		
	0 895 745	02/10/99	EPO		
	10-057728		Japan		
	WO 00/29209	05/25/00	WIPO	/ \	
	0 971 064	01/12/00	EPO	/	•
	WO 00/79871	04/13/00	WIPO		
	WO 00/16682	03/30/00	WIPO		
	_ WO 02/065451		WIPO	/	N/A
	WO 02/11110	02/07/02	WIPO	1	ABS.
	40 06 781	09/05/91	Germany	1	ABS.
				ī	

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Examiner	Document			Class/	Translation
<u>Initial</u>	Number	<u>Date</u>	<b>Country</b>	<u>Subclass</u>	Yes No
				\	
TM_	WO 00/07811	02/17/00	WIPO	\ /	
ì	0 354 281	02/14/90	EPO	\ / /	
	0 365 869	05/02/90	EPO	\ /	
	0 448 768	10/02/91	EPO	\ /	
	0 421 258	04/10/91	EPO	\/	
	0 514 191	11/19/92	EPO	X.	
	0 554 641	08/11/93	EPO	/\	•
	0 624 681	11/17/94	EPO	/ \	•
	0 648 834	04/19/95	EPO	/ \	
	0 751 213	01/02/97	EPO	/ \	
	0 794 244	09/10/97	EPO	/	
$\overline{\mathbf{V}}$	2000-105558		Japan	/	
			•	/	

#### **OTHER DOCUMENTS**

(Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner	
Initial	

5. Displaying a Winning Glow, Michael Kenward, Technology Review, January/February 1999, Vol. 102, No. 1, 7 pages

6. Screen Saviors, Michael Mattis, Business 2.0, July 1999, 1 page.

7. What's New, Intelligent Ink, Advertising Material, Popular, 1 page, no date

## Sheet 6 of 6

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## **OTHER DOCUMENTS**

(Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner Initial	
TM	8. Electronic Ink, Glen Sanders, ebooknet.com, 2 pages, 9/20/99
_	9. MMR Journal, Floor Decals New Wrinkle in P-O-P Ads, Vol. 16, No. 10, p. 13, April 5, 1999, USA
	10. Philadelphia Enquirer, Cherry Hill, N.J., Firm Wants You To Look Down On Its Ads, Regional Newspaper, August 27, 1998, USA
	11. Floor Graphics, advertisements, copyright 2002
	12. U.K. Patent Office Search Report dated May 28, 2003
	13. PATENT ABSTRACTS OF JAPAN, Vol. 1995, No. 05, 30 June 1995 & JP 07 036395 A (TORAY IND INC), 7 February 1995
	14. PATENT ABSTRACTS OF JAPAN, Vol. 1997, No. 01, 31 Jan. 1997 & JP 08 239988 (MEITAKU SYST:KK), 17 Sept. 1996
	15. PATENT ABSTRACTS OF JAPAN, Vol. 2002 & JP 2002 062832 A (NIPPON SIGNAL CO LTD:THE), 28 February 2002
	16. PATENT ABSTRACTS OF JAPAN, Vol. 1995, No. 01, 28 Feb. 1995 &JP 06 299682 A (JIYONSUTON:KK), 25 Oct. 1994
	17. U.S. co-pending patent application No. 10/373,191 filed 26 Feb. 2003.
	18. U.S. co-pending patent application No. 10/438,923 filed 16 May 2003
	19. U.S. co-pending patent application No. 10/454,631 filed 5 June 2003
	20. U.S. co-pending patent application No. 10/682,435 filed 10 October 2003
	21. U.S. co-pending patent application No. 10/759,167 filed 20 January 2004
EXAMINE	DATE CONSIDERED
M	ullen 1/27/05

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.